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Form PTO - 1449 U.S. Department of Control (Modified) Patent and Trademark Office

Information Disclosure
Statement by Applicant
(use several Sheets if necessary)

Attorney Docket No. 314572-103 C

|Serial No.: 09/644,121 |Applicant: Hubbell et al. |Filing Date: August 23, 2000 |Group No. Not Yet Assigned

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	DATE	1 T . P	$\sim$	IMENTS
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Exmr Initial	Patent Number	Issue Date	Patentee	Class	Sub- Class	Filing Date If Appropriate
AA	5,939,208	8/17/99	Stoy		٠,	
BB	5,423,736	6/13/95	Cartmell et al.			
СС	5,306,504	4/26/94	Lorenz			
DD	5,204,110	4/20/93	Cartmell et al.		•	/
EE	5,160,328	11/3/92	Cartmell et al.		:	/
FF	5,154,706	10/13/92	Cartmell et al.			
GG .	5,920,158	7/6/99	Miller et al.	<u> </u>		
нн	5,705,177	1/6/98	Roufa et al.			
11	5,705,178	1/6/98	Roufa et al.			
IJ	5,080,893	1/14/92	Goldberg et al.			
ΚK	6,010,692	1/4/00	Goldberg et al.			
LL	5,885,566	3/23/99	Goldberg			
MM	5,665,477	9/9/97	Meathrel et al.			
NN	5,350,573	9/27/94	Goldberg et al.			
00	5,140,016	8/18/92	Goldberg et al.			
	Initial AA BB CC DD EE FF GG HH II JJ KK LL MM NN	Initial	Initial         Patent Number         Date           AA         5,939,208         8/17/99           BB         5,423,736         6/13/95           CC         5,306,504         4/26/94           DD         5,204,110         4/20/93           EE         5,160,328         11/3/92           FF         5,154,706         10/13/92           GG         5,920,158         7/6/99           HH         5,705,177         1/6/98           JJ         5,080,893         1/14/92           KK         6,010,692         1/4/00           LL         5,885,566         3/23/99           MM         5,665,477         9/9/97           NN         5,350,573         9/27/94	Initial         Patent Number         Date         Patentee           AA         5,939,208         8/17/99         Stoy           BB         5,423,736         6/13/95         Cartmell et al.           CC         5,306,504         4/26/94         Lorenz           DD         5,204,110         4/20/93         Cartmell et al.           EE         5,160,328         11/3/92         Cartmell et al.           FF         5,154,706         10/13/92         Cartmell et al.           GG         5,920,158         7/6/99         Miller et al.           HH         5,705,177         1/6/98         Roufa et al.           JJ         5,080,893         1/14/92         Goldberg et al.           KK         6,010,692         1/4/00         Goldberg et al.           LL         5,885,566         3/23/99         Goldberg           MM         5,665,477         9/9/97         Meathrel et al.           NN         5,350,573         9/27/94         Goldberg et al.	Initial         Patent Number         Date         Patentee         Class           AA         5,939,208         8/17/99         Stoy           BB         5,423,736         6/13/95         Cartmell et al.           CC         5,306,504         4/26/94         Lorenz           DD         5,204,110         4/20/93         Cartmell et al.           EE         5,160,328         11/3/92         Cartmell et al.           FF         5,154,706         10/13/92         Cartmell et al.           GG         5,920,158         7/6/99         Miller et al.           HH         5,705,177         1/6/98         Roufa et al.           JJ         5,080,893         1/14/92         Goldberg et al.           KK         6,010,692         1/4/00         Goldberg et al.           LL         5,885,566         3/23/99         Goldberg           MM         5,665,477         9/9/97         Meathrel et al.           NN         5,350,573         9/27/94         Goldberg et al.	Initial

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

<u> </u>	Exmr Initial	Document Number	Publn Date*		y or Patent Office	Class	Sub- Class	Translation? Yes No
K	PP	EP 0952171A2	10/27/99	Europe				χ
4	αά	WO 97/05185	2/13/97	Per	MU			
1	RR	WO 99/44557	9/10/99	PET	HQ			
1	SS	WO 99/47129	9/23/99	per	M O	<u> </u>		
1.	TT	WO 95/15352	6/8/95	PGF	(N)			
	· UU	EP 0604101A1	12/14/93	Europe			/	
	VV	WO 92/06748	4/30/92	PCT	Шõ			
1	WW	EP 0426422A2	10/30/90	Europe		· /		
1	XX	EP 0068509B1	8/25/85	Europe		$\Gamma Z$		
12	YY	WO 00/44808	8/3/00	PGF	W()	17.		
de	ZZ	JP262249	10/7/97	Japan				No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Place of Publication\*\*)

AB Fate of Water-Soluble Polymers Administered via Different Routes, Tetsuji et al.; J of Pharm. Sci Vol. 84, No. 3, March 1995 Pg. 349-354.

Examiner Date Considered

Date Considered

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Form PTO - 1449 (Modified)

U.S. Department of Commerce Patent and Trackant Commerce

Information Disclosuré Statement by Applicant (use several Sheets if necessary) Attorney Docket No. 314572-105

Serial No.: 09/938,269 Applicant: Franklin, et al. Filing Date: August 23, 2001

Group No. 1614

#### **U.S. PATENT DOCUMENTS**

Exmr			Issue		T T	Sub-	Filing Date
Initial		Patent Number	Date	Patentee	Class	Class	If Appropriate
DE	AA	4,596,858	6/24/86	Gregor, et al.	525	328.2	\
	BB	4,666,983	5/19/87	Tsubakimoto, et al.	525	119	
	CÇ.	5,078,994	1/7/92	Nair, et al.	424	501	
	DD	5,126,409	6/30/92	Jerman, et al.	525_	329.9	
	ĘΕ	5,229,466	7/20/93	Brehm, et al.	525	329.9	
	FF	5,385,983	1/31/95	Graham	525	330.1	
	GG	5,397,567	3/14/95	Lobering, et al.	424	78.04	
	HH	5,455,027	10/3/95	Zalipsky, et al.	424	78.17	
	П	5,677,276	10/14/97	Dickerson, et al.	514	8	
	JJ ,	5,779,696	7/14/98	Berry, et al.	606	16	
	KK	5,912,228	6/15/99	Lambert, Jr.	514	12	
	·LL	5,942,487	8/24/99	Ogawa, et al.	514	2	
	ММ	6,039,940	3/21/00	Perrault, et al.	424	78.06	/
HC	NN	6,086,863	7/11/00	Ritter, et al'.	424	78.06	

#### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exmr	Document Number	Publn			Sub-	Translation?
Initial	•	Date*	Country or Patent	Class	Class	Yes No
			Office		. •	
BF	WO 98/26789	6/25/98	PCT WO	_		
BC	WO 99/38472	8/5/99	LET MO			

OTHER DOCUMENTS (Including		

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**EXAMINER:** Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Use publication date indicated on the patent or published application. 37 CFR 1.98(b).

The place or publication refers to the name of the journal, magazine or other publication



## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Att'y Ref: M19-119

Serial No: 09/938,269

Applicant: FRANKLIN et al.

Filing Date: Aug. 23, 2001

Art Unit: 1654

#### **United States Patent Documents**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
BE	6,083,930	07/04/2000	Roufa, et al.			
(	6,034,140	03/07/2000	Schwartz, et al.			
	6,127,348	10/03/2000	Roufa, et al.			
	6,133,325	10/17/2000	Schwartz, et al.			
	6,017,301	01/25/2000	Schwartz, et al.			
	6,417,173 B1	07/09/2002	Roufa, et al.			
	5,994,325	11/30/1999	Roufa, et al.			
	5,906,997	05/25/1999	Schwartz, et al.			
	5,705,178	01/06/1998	Roufa, et al.			
150	5,705,177	01/06/1998	Roufa, et al.			
BC	2002/ 0010150	01/24/2002	Cortese, et al.			

### **Foreign Patent Documents**

Examiner	Publication	Publication	Country	Class	Subclass	Transla	ion
Initial	Number	Date				Yes	No
BE	WO01/82863 A2	11/08/2001	WIPO				
86	WO01/82937 A1	11/08/2001	Cortese, et al.				

Examiner: Bles, in Fub ma Date Considered: 2-12-05

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Page 1 of 1

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Att'y Ref: M19-119 | Serial No: 09/938,269

Applicant: FRANKLIN et al.

Filing Date: Aug. 23, 2001 Art Unit: 1654

	United States Patent Application Documents									
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date				
	S.N. 09/256,484	Feb. 23,	Franklin							
	S.N.	Aug. 23,	Franklin							
	09/644,022	2000				<del></del>				

Foreign Patent Documents								
Examiner	Publication	Publication	Country	Class	Subclass	Translation		
Initial	Number	Date				Yes	No	
BF	WO00/49991	31/08/2000	WIPO	-				
W	WO00/49991	31/08/2000	wirO					

\* Pending applications, Not mix art

Examiner:	Bl- sting	Fulgara	Date Considered:	2-12-65
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